FIG. 1A
(PRIOR ART)

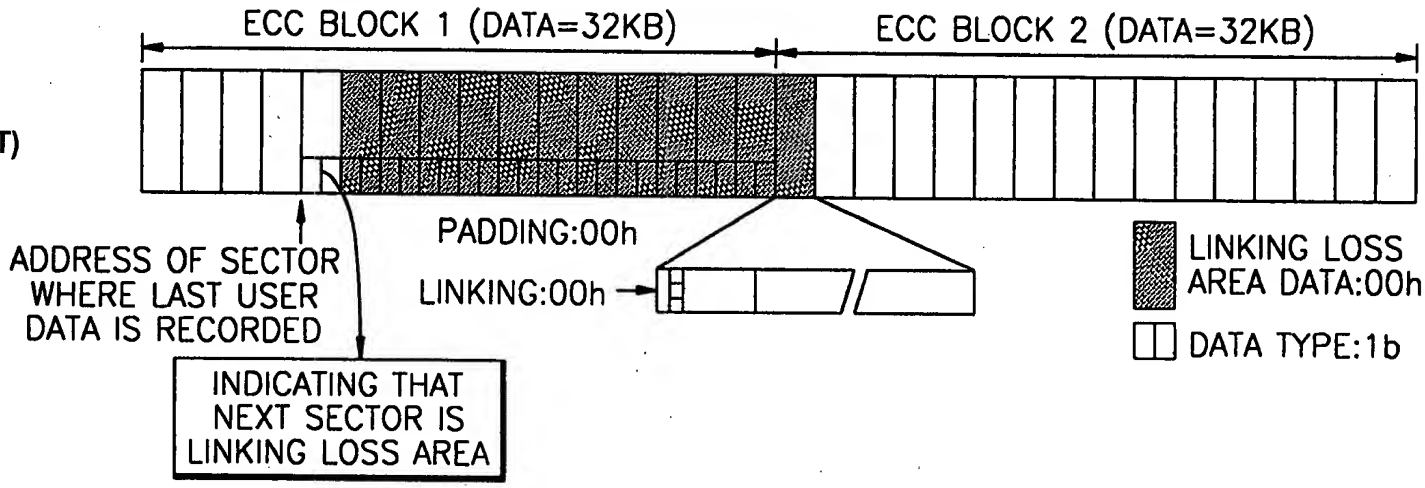


FIG. 1B
(PRIOR ART)

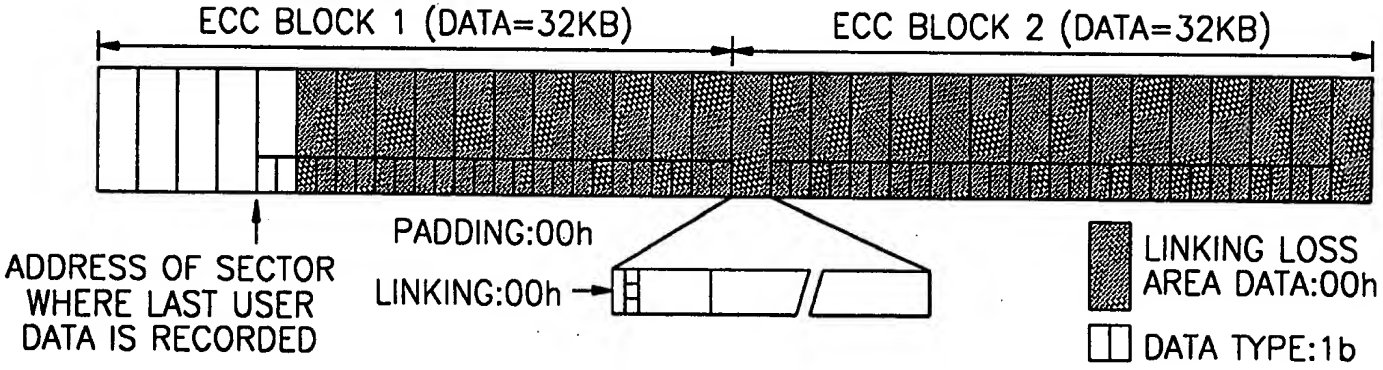


FIG. 1C
(PRIOR ART)

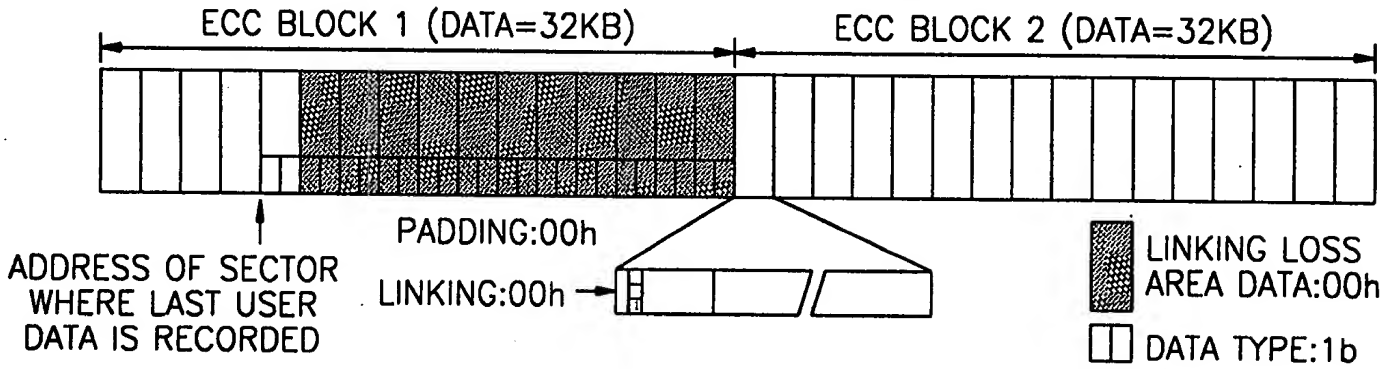


FIG. 2

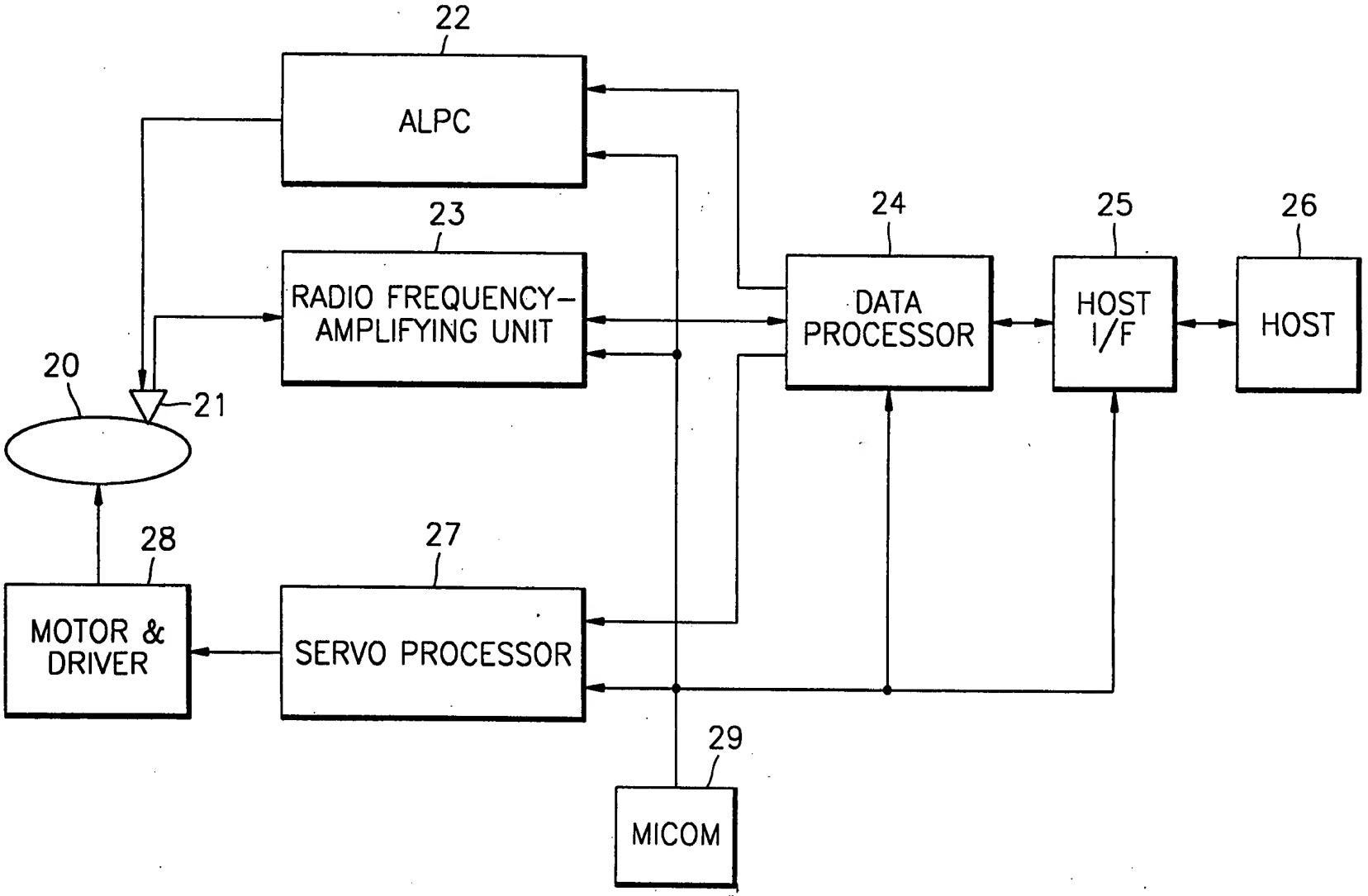
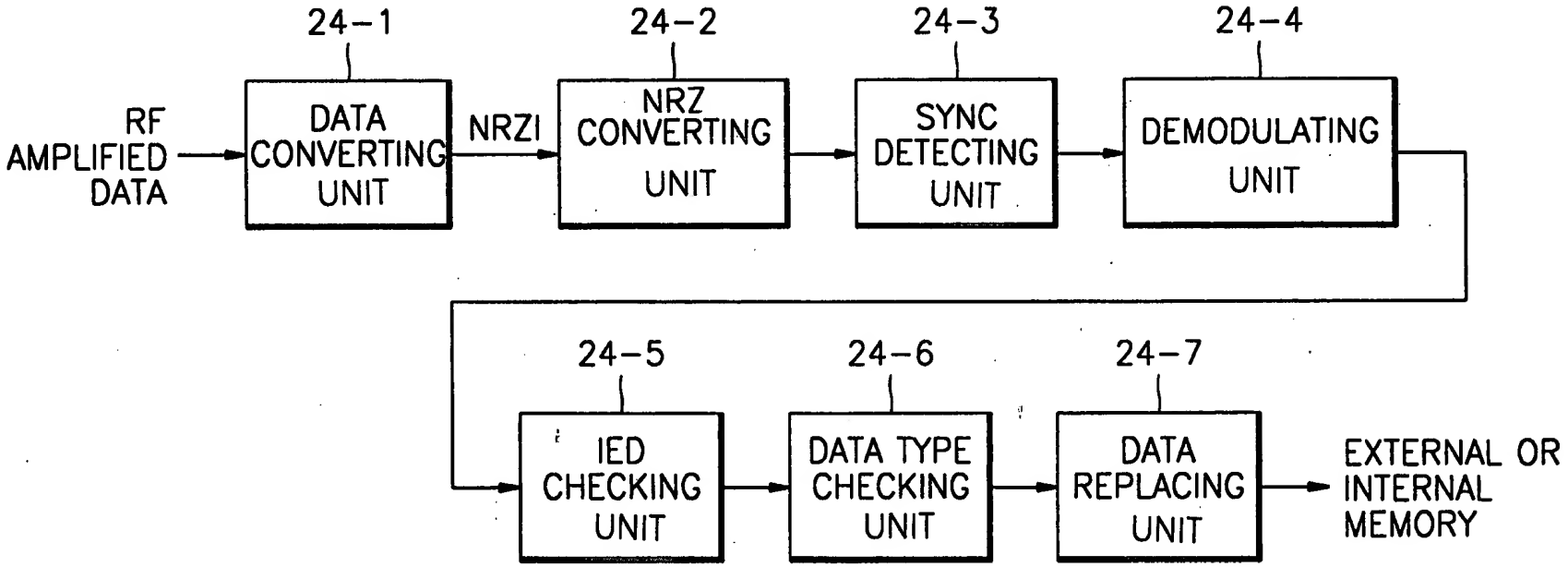

22
ALPC
23
RADIO FREQUENCY-AMPLIFYING UNIT
24
DATA PROCESSOR
25
HOST I/F
26
HOST
20
21
28
MOTOR & DRIVER
27
SERVO PROCESSOR
29
MICOM

FIG. 3


24-1
24-2
24-3
24-4
RF AMPLIFIED DATA
DATA CONVERTING UNIT
NRZI
NRZ CONVERTING UNIT
SYNC DETECTING UNIT
DEMODULATING UNIT
24-5
24-6
24-7
IED CHECKING UNIT
DATA TYPE CHECKING UNIT
DATA REPLACING UNIT
EXTERNAL OR INTERNAL MEMORY

TOSHIBA 2239668

FIG. 4

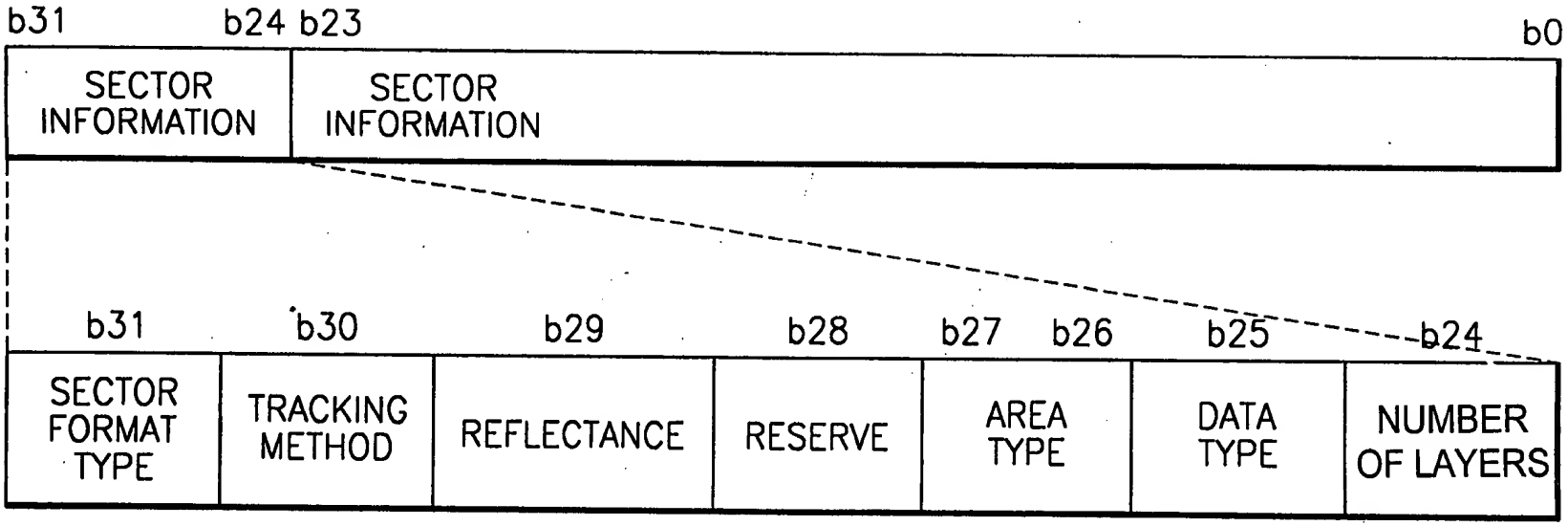


FIG. 5A

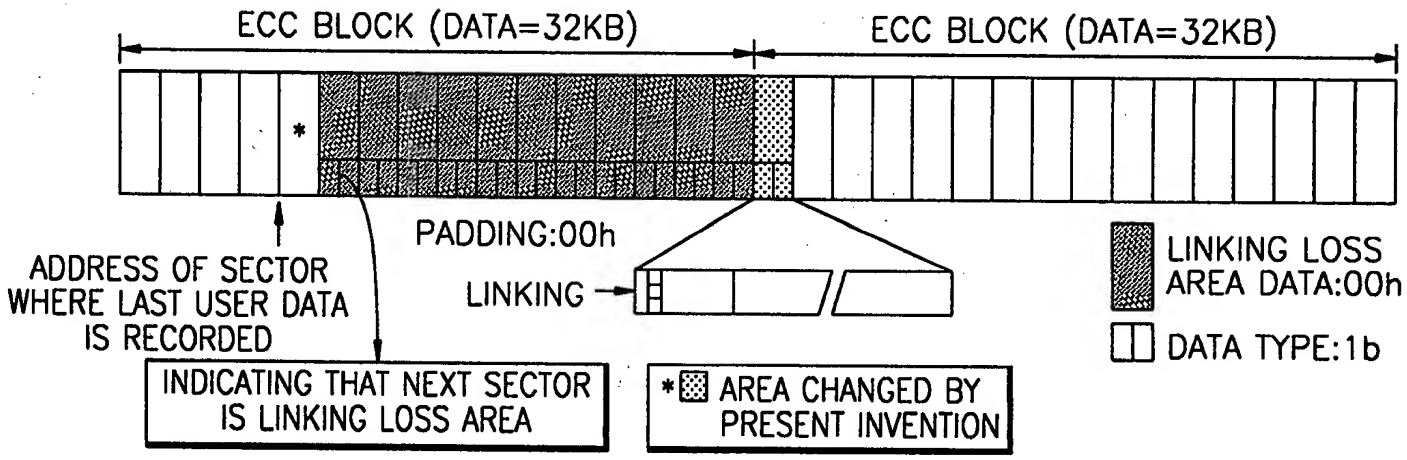


FIG. 5B

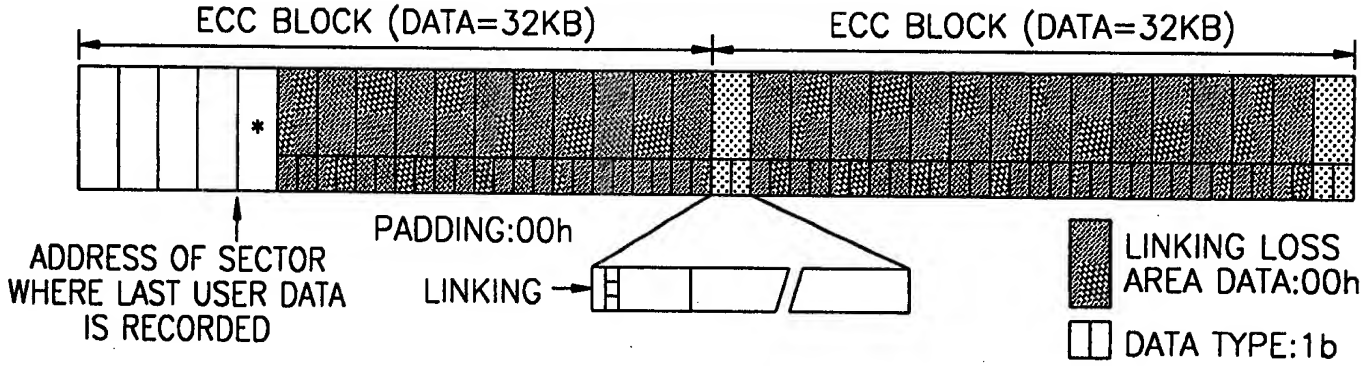
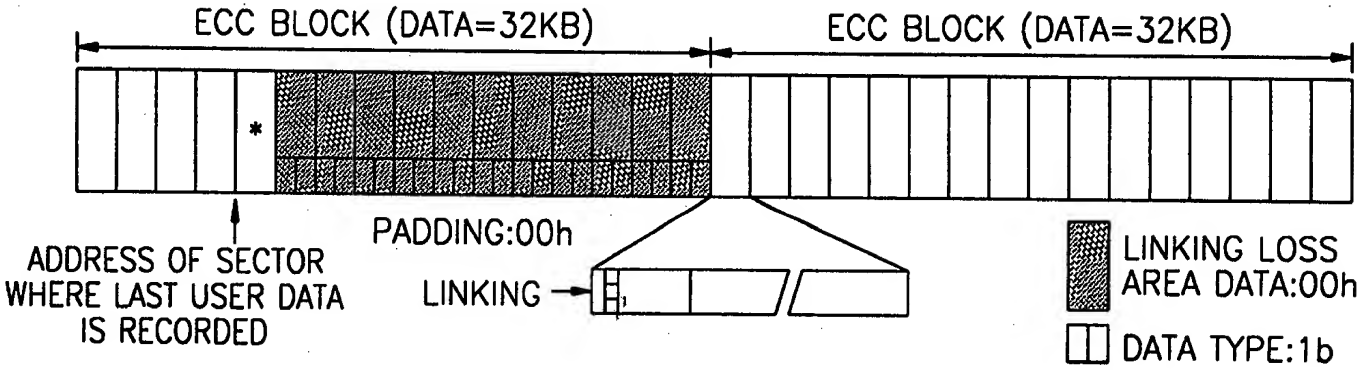



FIG. 5C